Amendments to the Specification:

Page 1, please replace paragraph [0004] with the following amended paragraph:

[0004] Embodiments comprise a target and an inlet through which toner laden carrier enters the apparatus and can strike the target. The target can be, for example, a 4" to 6" metal disc target offset 1" to 2" from the center of a ~~turboscreen~~ screen filter. The apparatus also includes an exit through which detoned carrier passes and an exit through which separated toner passes. The carrier exit can be located below the target, whereas the detoned carrier will be located downstream of the target. This arrangement efficiently loosens toner attached to air entrained carrier, and at the same time protects the fine wire screen filter of the ~~turboscreen~~ toner separation apparatus from direct impact of the high density carrier.

Page 3, please replace paragraph [0009] with the following amended paragraph:

[0009] Embodiments have been employed to detone an incorrect toner (8% toner concentration, TC) from developer so that the carrier ~~it~~ could be reclaimed and developer blended with the proper toner. The toner needed to be removed down to a 0.1% TC to assure against detrimental toner contamination. A slightly conical disc target was centered as a perpendicular impact target a short distance from the screen filter surface. The entire air entrained developer stream impacted the target. A single pass at high developer flow rate (approx. 500 lbs/hr) detoned the carrier to 0.4% TC from the starting 8% TC. With the target, over 10,000 lbs. was processed without screen damage. A second pass reduced the TC further to 0.1% TC (a low acceptable toner contamination TC).

Application No. 10/736,412

Page 3 and continuing to page 4, please replace paragraph [0015] with the following amended paragraph:

[0015] With reference to the accompanying FIGS., a screen filter 33 which is used as a toner separation apparatus 10 receives toner-laden carrier 12 and separates toner particles 14 from their respective carrier particles 13. In embodiments, the apparatus comprises, in a separation section 30, a target 31 and an inlet 20 through which toner laden carrier 12 enters the apparatus 10 and can strike the target 31. A supply line 11 brings the toner-laden carrier 12 from a supply. The target 31 can be, for example, a 4" to 6" metal disc target offset 1" to 2" from the center of ~~a turboscreen~~ the screen filter 33. In embodiments, a TURBOSCREEN® screen filter was used. The apparatus 10 also includes an exit 15 through which detoned carrier 13 passes and an exit 16 through which separated toner 14 passes. The detoned carrier exit 15 can be located below the target 31, whereas the toner exit 16 will be located downstream of the target 31. This arrangement efficiently loosens toner 14 attached to air entrained carrier, and at the same time protects the fine wire screen filter 33 from direct impact of the high density carrier. The filter 33 is preferably held in place by clips in a recess in the flange of door 45 and by bolt 34.